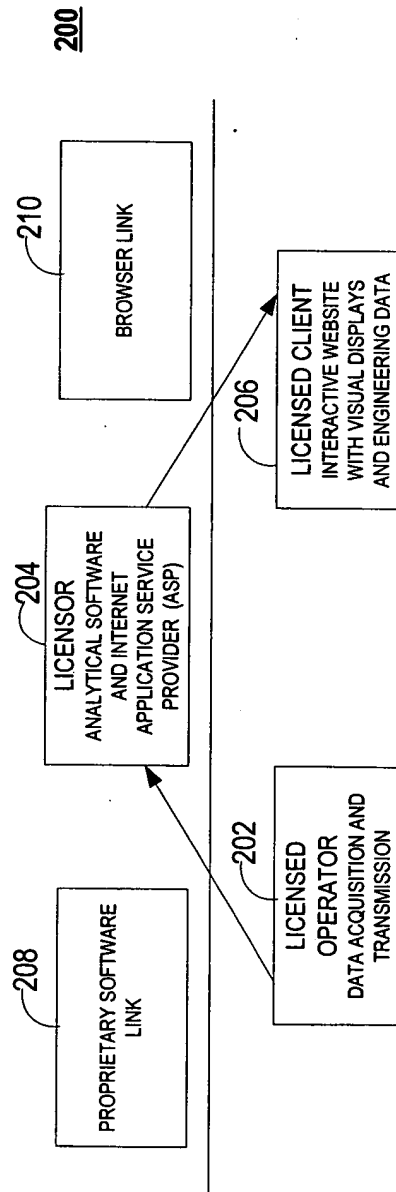
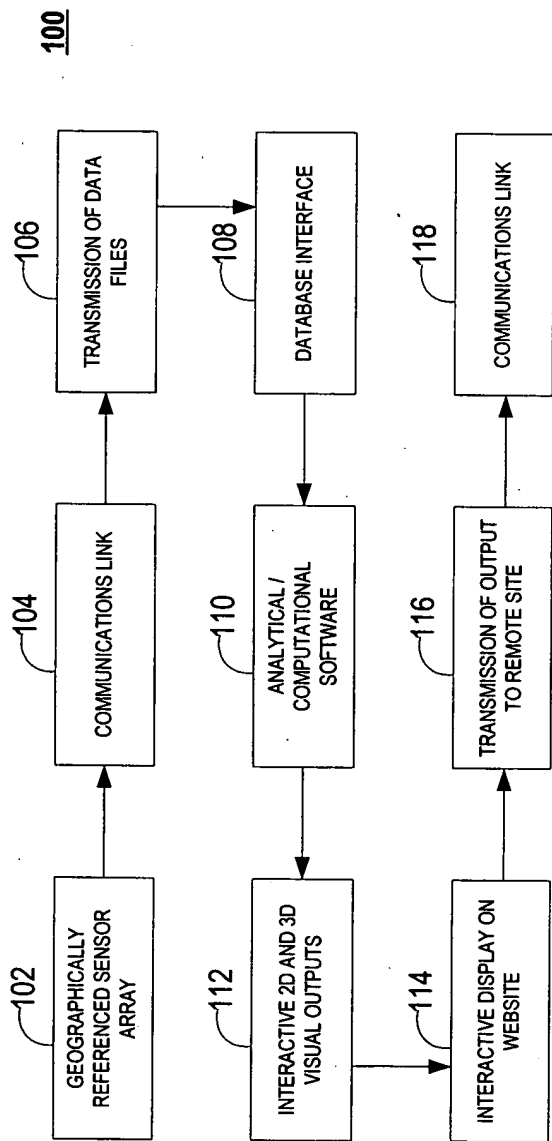




Appl. No. 10/666,549
Docket No.: 36507-191465
Inventor: SOHL III, John H.
Title: **SYSTEM, METHOD AND COMPUTER
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CONTAMINATION DETECTION AND
ANALYSIS**

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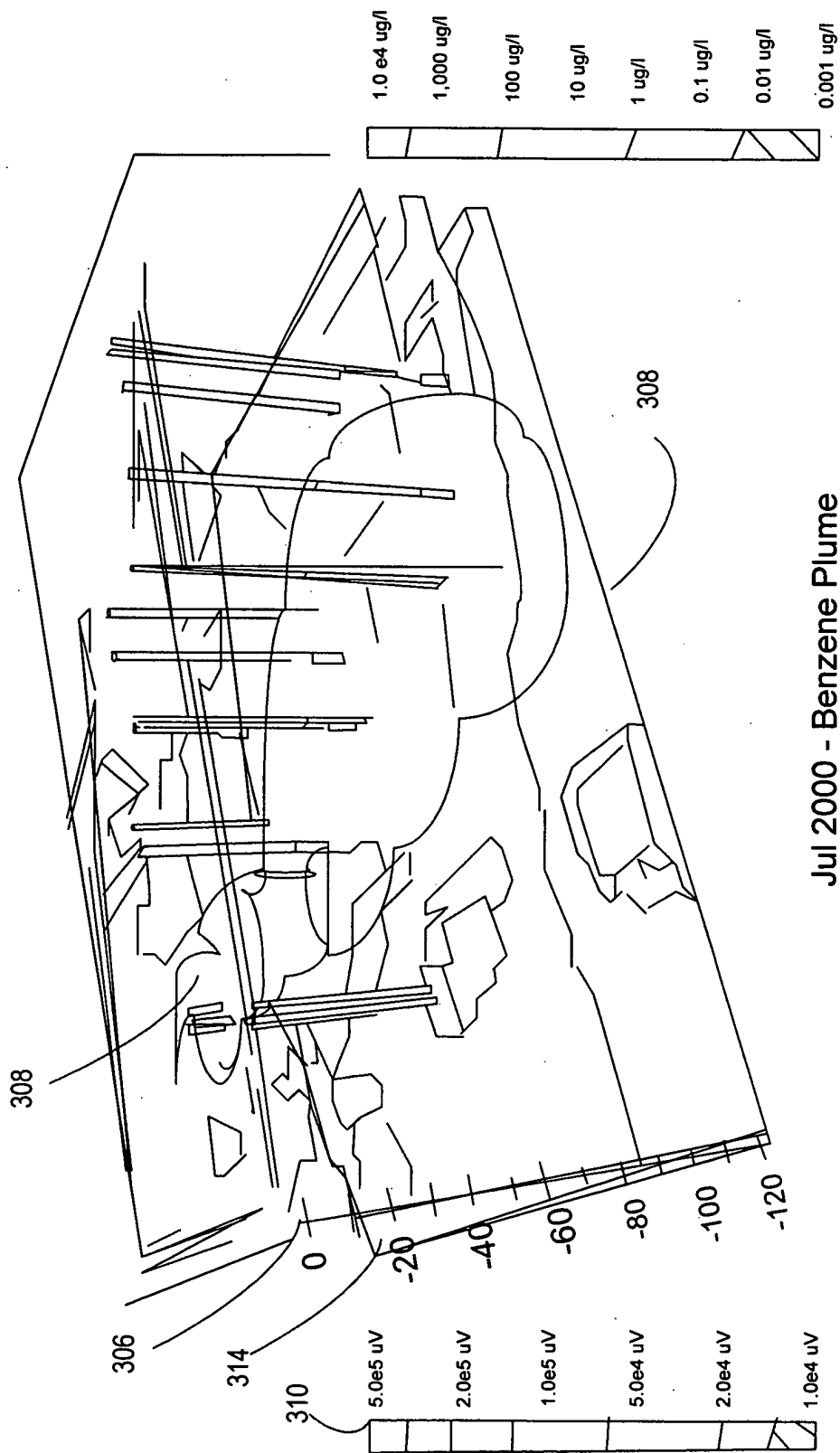


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300



Jul 2000 - Benzene Plume

FIG.3

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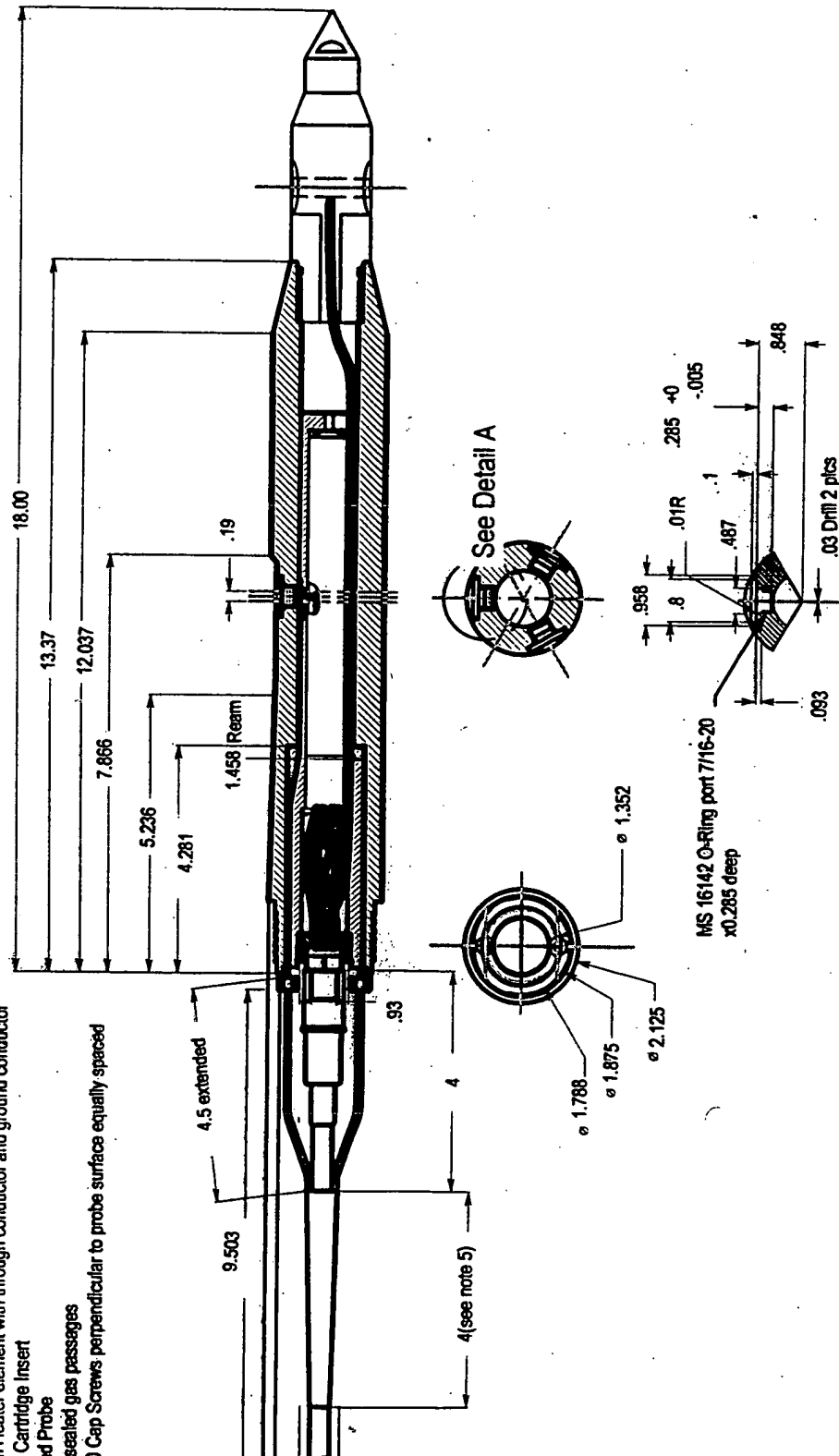
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Notes:

1. SEACON LSG-6-BC HP bulkhead connector
2. SEACON RMG-6-FS inline Connector (waterblocked)
3. Waterblocked breakout splice (Scripps)
4. Length of Nylon tube breakout to be 0.5 in. longer than the length of the RMG connector and the furthest extent of the shortest Nylon tube as datum points
5. Length of breakout splice to be as short as possible
6. Custom Heater element with through conductor and ground conductor
7. Heater Cartridge Insert
8. Modified Probe
9. O-ring sealed gas passages
10. 4 # 10 Cap Screws perpendicular to probe surface equally spaced



Detail A

FIG. 4B

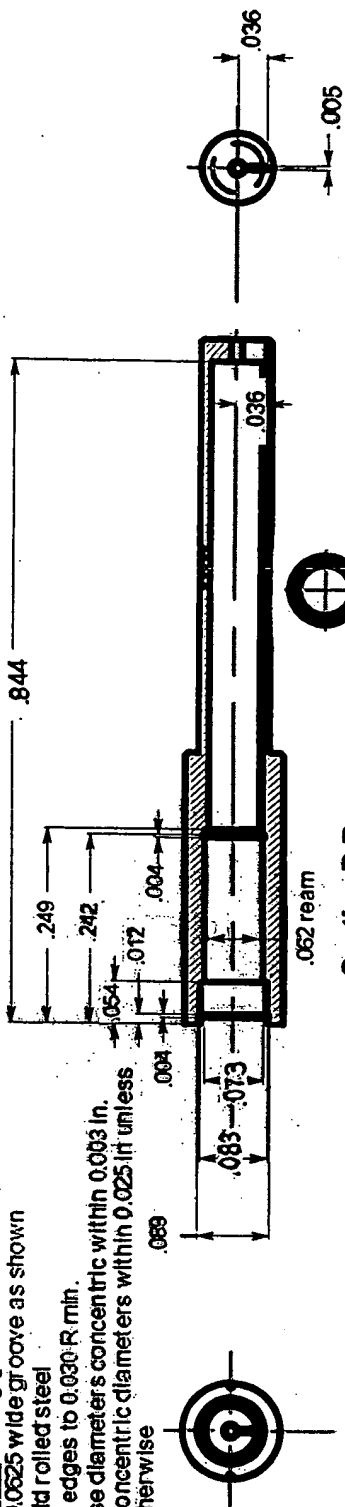
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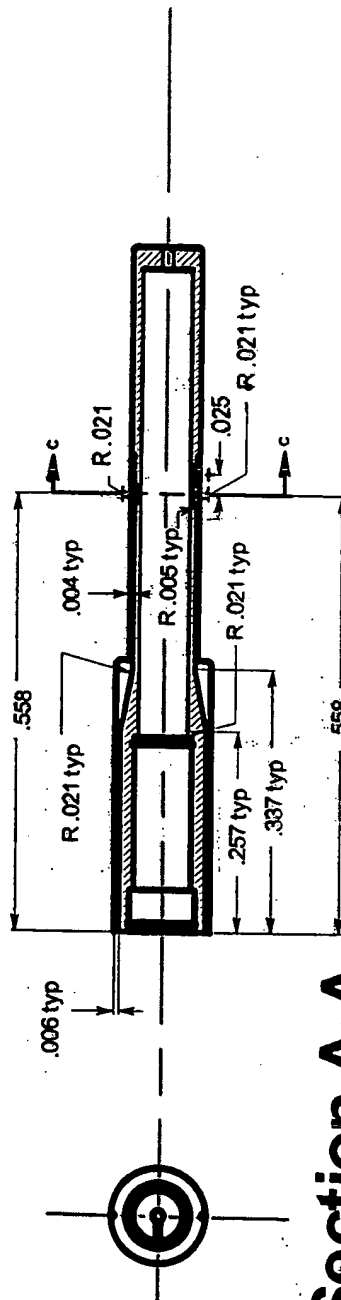
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- Notes:
1. 0.060 x 45 degree chamfer
 2. Parker O-Ring groove
 3. Broad 0.0625 wide groove as shown
 4. Mat'l - cold rolled steel
 4. Break all edges to 0.030 R min.
 5. Hold these diameters concentric within 0.003 in.
 6. Hold all concentric diameters within 0.025 in unless noted otherwise

450



Section B-B



Section A-A

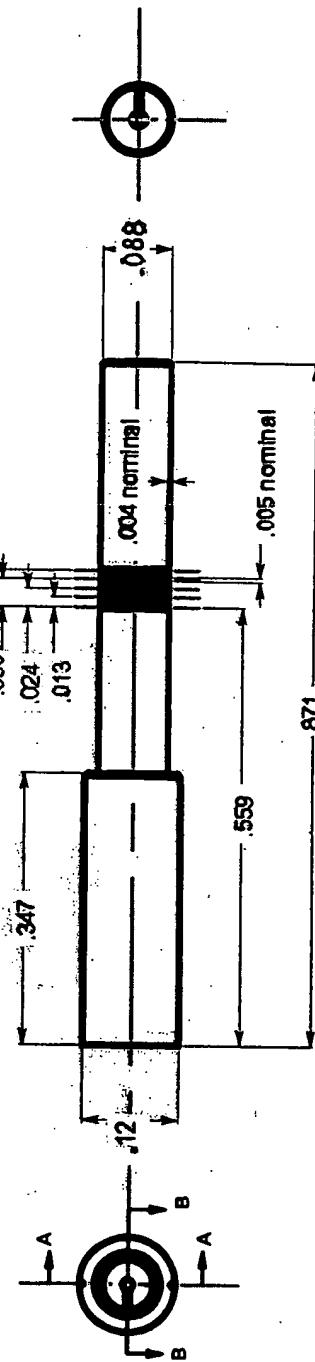
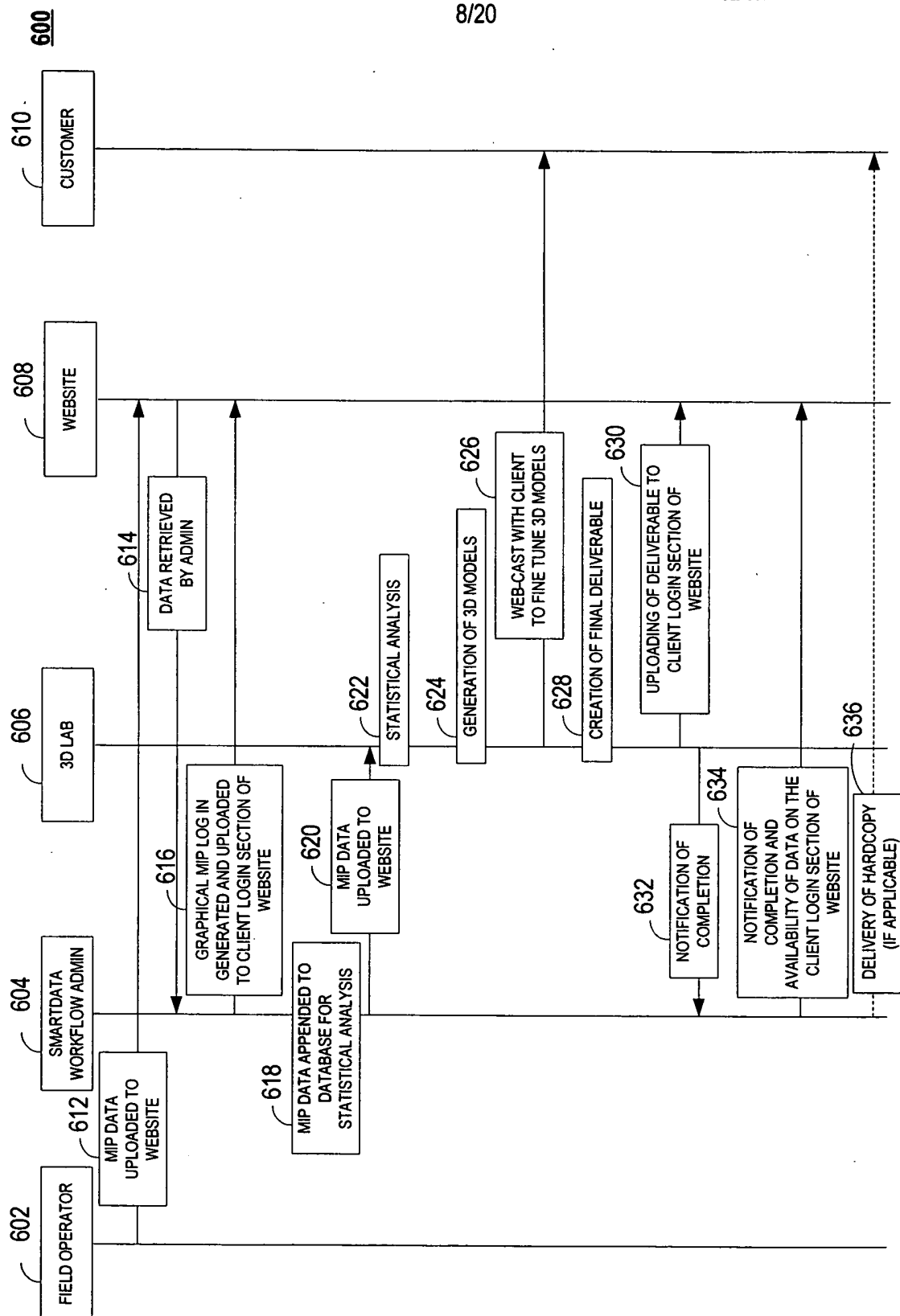


FIG. 4C



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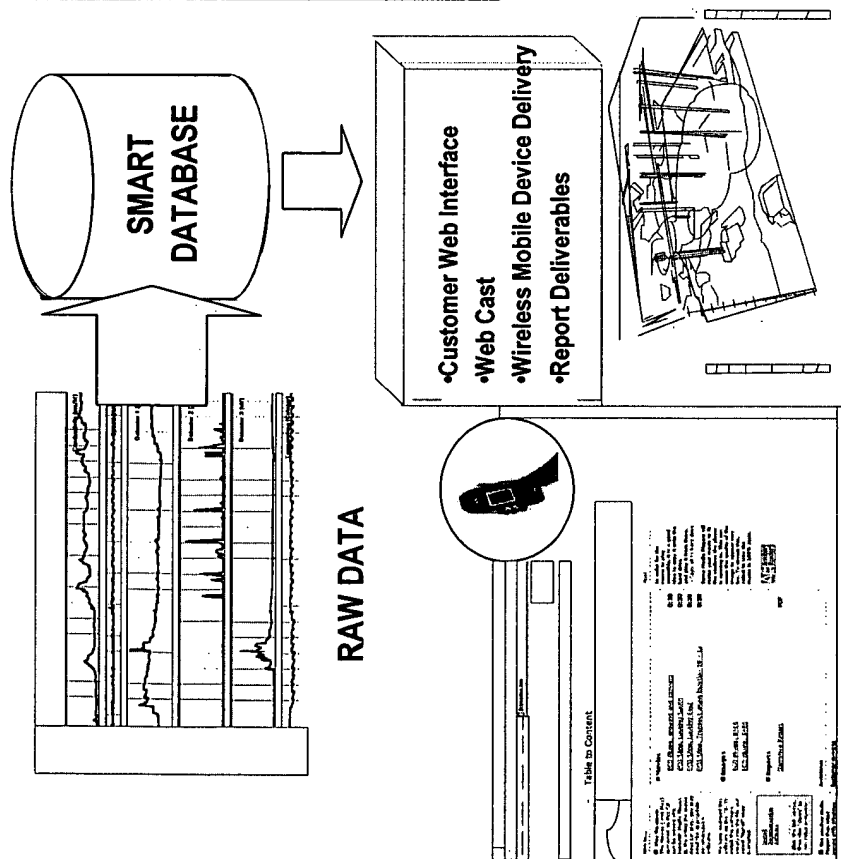
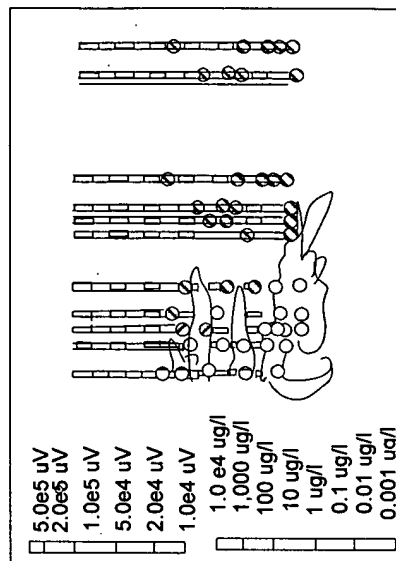
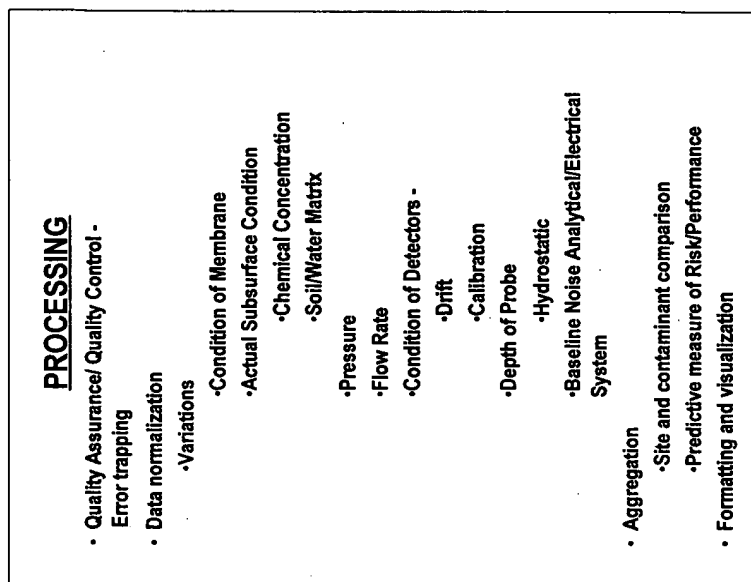


FIG. 12A

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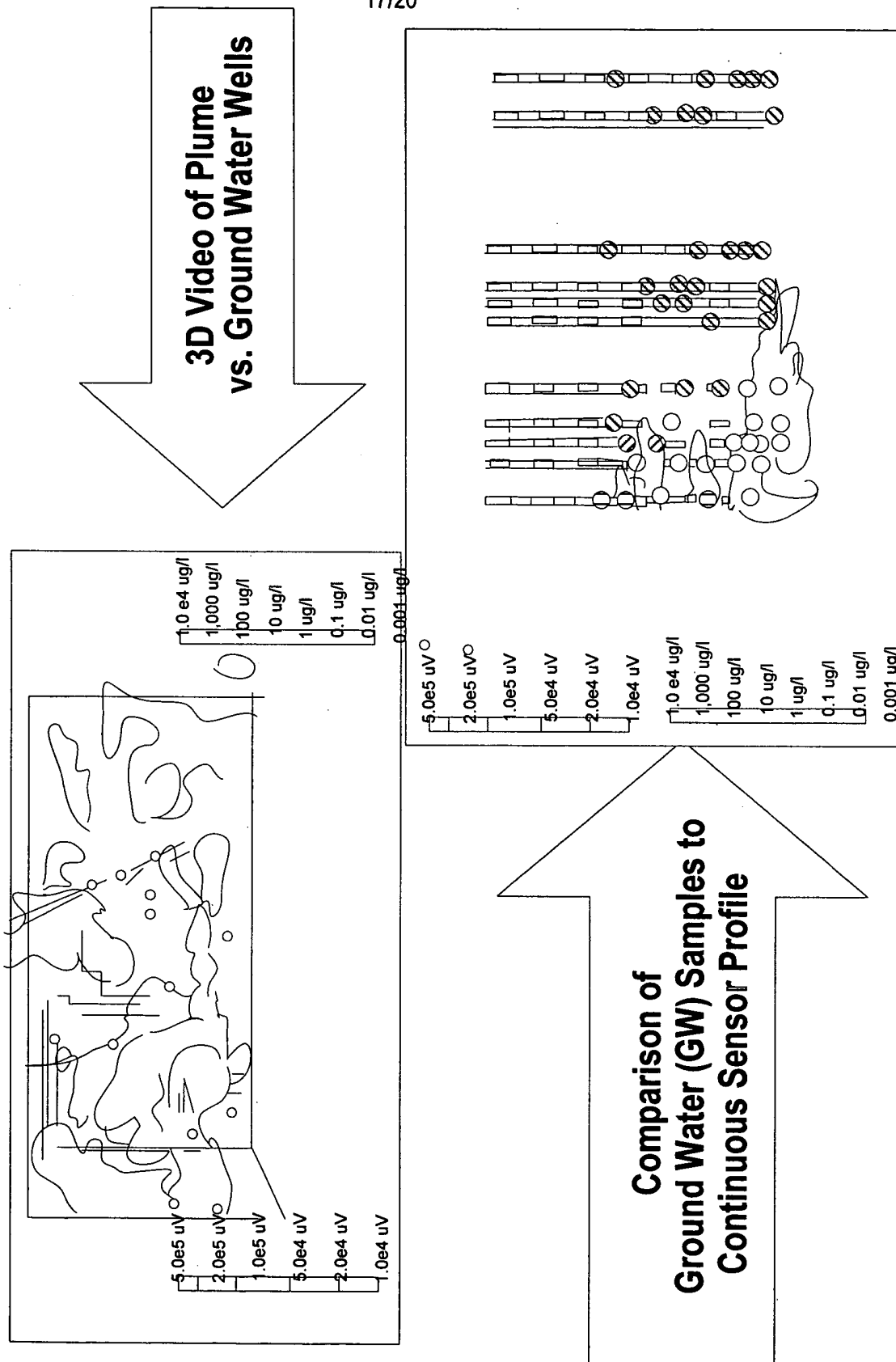


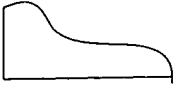
FIG. 12B

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Demo Corp



Demo Corp

SmartData Solutions TM

Featured Projects

[>] SmartData Solutions was used to delineate a source area under a manufacturing building. The resulting 3D images helped to focus remedial efforts, thereby saving time and cost. Earth Tech's client remarked, "This was the best data he had ever seen!" Dave Rosecrance of Oak Ridge, Tennessee was asked by the TDEC to present the results at there Haz Waste conference in Gatlinburg, Tennessee in May 2002.

Contact Legal Privacy

Welcome back **John Smith**

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PETROLEUM TERMINAL
MANUFACTURING FACILITY

Other Demo Corp Projects

Brownfield Site

Irving Lambert - San Francisco

Dry Cleaner

Anna Cohen - Tampa

Gas Station

Vernon Wilkes - Baltimore

Vapor Intrusion Site

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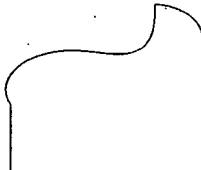
FIG. 12C

REPLACEMENT SHEET

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Demo Corp



Your Projects

Manufacturing Facility

SmartData Solutions TM

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As your order is completed each item will be added to this screen. Your sidemap is still available by clicking on the "Sitemap" heading below.

You can get this content delivered to you on a CDROM, please contact your sales representative or the SmartData Solutions TM Team for assistance.

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ECD 1+E6, Plan View (Full Size) [71kb]

ECD 1+E6, Plan View [71kb]

ECD 5+E6, Plan View [66kb]

ECD 5+E5, Plan View [71kb]

ECD Slice, Lab Data [81kb]

[>] Movies

(>) Plan View, 360 Fly-around (Lab Data) [11mb]

(>) Plan View, 360 Fly-around (Full site) [41mb]

[>] Presentations

(O) SmartData Solutions TM Overview [2mb]

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Webcast

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PGCPT08
PGCPT08C
PGCPT09
PGCPT11
PGCPT12
PGCPT15
PGCPT18
PTCPT1CP
PGCPT23
PGCPT24
PGCPT25
PGCPT26
PGCPT27
PGCPT29

Resource

Site Information

Manufacturing Facility
Savanna, GA
Project Dates

Started: 8/12/2002

Complete: 8/21/2002
Status

Completed

Movie Information

[>] Play the movie

The Movies .AVI files contained on this CD can be viewed with Microsoft Media Player. In the event the movie does not play, you may need the appropriate decompression software.

We have enclosed this software on the CD. To install this software, simply run the file and select "Install" when prompted.

Install
Decompression
Software

Click the link above, then click "Open" to run setup program

[>] Use another Media
Player then what comes
with Windows

As an alternative to Media Player, we have included a view called Camtasia Player that can be installed free of charge. This is in our view a very good product and should be used in case Media Player fails to play the

FIG. 12D

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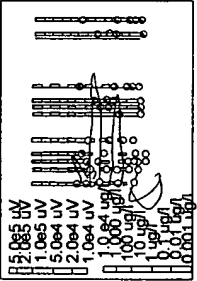
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A previous order exists for this webcast. You can add to this order by selecting more Deliverables and click "Update Order". To remove items from the existing order, uncheck the items and click "Update Order". Previously ordered items are listed in Red for clarity.

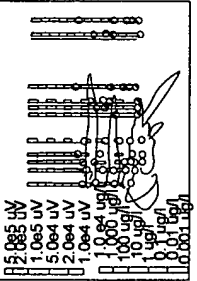
Oblique Views



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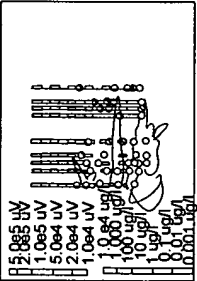
Oblique Views



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ECD
View: Looking West (W)
Comment: lab

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☐ Create Basic Movie

Oblique Views



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PID
FID
ECD
View: Looking North (N)
Comment: lab

☐ Include in Report
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Click to enlarge

FIG. 12E